

FILE 'CAPLUS' ENTERED AT 19:24:04 ON 27 AUG 2007

L1 1340 S (CAGE OR CUBIC OR POLYHEDRAL) (3A) (SILSESQUIOXANE OR OLIGOSI
L2 41 S ((INCOMPLETELY CONDENSED OR (OPEN OR PARTIAL) (3A) (CUBE OR C

FILE 'STNGUIDE' ENTERED AT 19:31:05 ON 27 AUG 2007

L3 0 S ((INCOMPLETELY CONDENSED OR (OPEN OR PARTIAL) (3A) (CUBE OR C
L4 0 S L1 (S) L2

FILE 'CAPLUS' ENTERED AT 19:37:08 ON 27 AUG 2007

L5 1 S L1 (S) L2

L6 1057 S DIMETHYLCHLOROSILANE

L7 9 S L1 AND L6

(L8) 11 S (INCOMPLETELY CONDENSED OR (OPEN OR PARTIAL) (3A) (CUBE OR CA (S) POSS

FILE 'STNGUIDE' ENTERED AT 19:55:37 ON 27 AUG 2007

L9 0 S L6 (S) POSS

FILE 'CAPLUS' ENTERED AT 20:00:37 ON 27 AUG 2007

L10 2 S L6 (S) POSS

L11 2 S (1 OR POSS) (6A) TETRASILANOL

L12 0 S (L1 OR POSS) (6A) TETRASILANOL

(L13) 5 S (INCOMPLETELY CONDENSED OR (OPEN OR PARTIAL) (3A) (CUBE OR CA (S) 78

(L14) 15 S (INCOMPLETELY CONDENSED OR ((OPEN OR PARTIAL) (3A) (CUBE OR C

(L15) 10 S L14 NOT (L8 OR L13)

(S) 41

L1 STRUCTURE UPLOADED

=> s l1 sss sam

SAMPLE SEARCH INITIATED 10:26:44 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 109 TO ITERATE

100.0% PROCESSED 109 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 1554 TO 2806

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 sss ful

FULL SEARCH INITIATED 10:26:58 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2383 TO ITERATE

100.0% PROCESSED 2383 ITERATIONS

0 ANSWERS

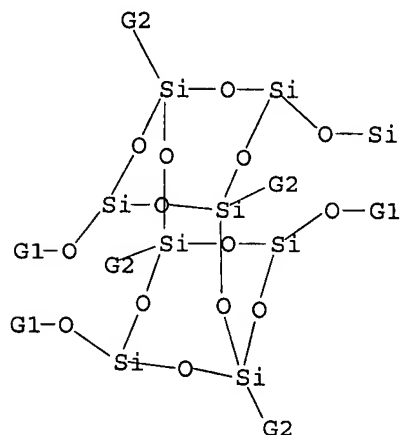
SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 H, Si

G2 C, H, MeO, EtO, n-PrO, i-PrO, n-BuO, i-BuO, s-BuO, t-BuO, PhO

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	wo-2003024870-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 13:11
L2	3	"20040249103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 13:12
L3	16215	(POSS or polyhedral adj organosilsesquioxane or polyhedral adj organo adj silsesquioxane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 14:18
L4	26	3 near3 (\$dimethylsil\$3 or \$diphenylsil\$3 or \$diisopropylsil\$3 or dimethyl\$sil\$3 or diphenyl\$sil\$3 or diisopropyl\$sil\$3 or diorgano\$sil\$3 or \$diorgano\$sil\$3 or \$dialkyl\$sil\$3 or dialkyl\$sil\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 19:03
L5	7	3 near3 (tetra\$dimethylsil\$3 or tetra\$diphenylsil\$3 or tetra\$diisopropylsil\$3 or tetra\$diorgano\$sil\$3 or tetra\$dialkyl\$sil\$3 or tri\$dimethylsil\$3 or tri\$diphenylsil\$3 or tri\$diisopropylsil\$3 or tri\$diorgano\$sil\$3 or tri\$dialkyl\$sil\$3 or di\$dimethylsil\$3 or di\$diphenylsil\$3 or di\$diisopropylsil\$3 or di\$diorgano\$sil\$3 or di\$dialkyl\$sil\$3 or mono\$dimethylsil\$3 or mono\$diphenylsil\$3 or mono\$diisopropylsil\$3 or mono\$diorgano\$sil\$3 or mono\$dialkyl\$sil\$3 or ((tetrakis or tetra or tri or tris or di or bis or mono) adj2 (dimethyl\$sil\$3 or diphenyl\$sil\$3 or diisopropyl\$sil\$3 or diorgano\$sil\$3 or dialkyl\$sil\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 19:11
L6	30	incompletely adj condensed near3 (silsesquioxane or POSS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 14:11

EAST Search History

L7	9025	chlorodimethyl\$silane or chlorodiphenyl\$silane or \$chlorodiisobutylsilane or dimethyl\$chlorosilane or diphenyl\$chlorosilane or diisobutyl\$chlorosilane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 14:26
L8	16217	(POSS or polyhedral adj organosilsesquioxane or polyhedral adj organo adj silsesquioxane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 16:39
L9	0	7 near6 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 14:19
L10	46	7 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 15:37
L11	537	zimmer.xa. zimmer.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 15:37
L12	8	8 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 15:37
L13	492429	polysiloxane or polyorganosiloxane or organopolysiloxane or organosilicone or silicone or siloxane or organosiloxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/27 16:11
L14	68	(13 or oligosiloxane) near5 (cubic or cage) near3 structure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/27 16:12
L15	18	14.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/27 16:30
L16	281	3.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/27 16:30

EAST Search History

L17	0	528/10-43.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/27 16:30
L18	19396	528/10-43.ccls. 556/400-479.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/27 16:31
L19	19	16 and 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/27 16:35
L21	118	2 or 4 or 5 or 6 or 10 or 12 or 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/27 16:37
L22	9	19 not 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 16:37
L23	16236	(POSS or polyhedral adj organosilsesquioxane or polyhedral adj oligosilsesquioxane or polyhedral adj organo adj silsesquioxane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 16:39
L24	21	23 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 16:58
L25	539	23 with (formula or structure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 16:58
L26	484	25 not (21 or 22)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 18:56
L27	5	(13 or 23) near5 ((open or partial) near3 (cube or cage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 19:52

EAST Search History

L28	51	3 with (\$dimethylsil\$3 or \$diphenylsil\$3 or \$diisopropylsil\$3 or dimethyl\$sil\$3 or diphenyl\$sil\$3 or diisopropyl\$sil\$3 or diorgano\$sil\$3 or \$diorgano\$sil\$3 or \$dialkyl\$sil\$3 or dialkyl\$sil\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 19:04
L29	25	28 not 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 19:04
L30	9	3 with (tetra\$dimethylsil\$3 or tetra\$diphenylsil\$3 or tetra\$diisopropylsil\$3 or tetra\$diorgano\$sil\$3 or tetra\$dialkyl\$sil\$3 or tri\$dimethylsil\$3 or tri\$diphenylsil\$3 or tri\$diisopropylsil\$3 or tri\$diorgano\$sil\$3 or tri\$dialkyl\$sil\$3 or di\$dimethylsil\$3 or di\$diphenylsil\$3 or di\$diisopropylsil\$3 or di\$diorgano\$sil\$3 or di\$dialkyl\$sil\$3 or mono\$dimethylsil\$3 or mono\$diphenylsil\$3 or mono\$diisopropylsil\$3 or mono\$diorgano\$sil\$3 or mono\$dialkyl\$sil\$3 or ((tetrakis or tetra or tri or tris or di or bis or mono) adj2 (dimethyl\$sil\$3 or diphenyl\$sil\$3 or diisopropyl\$sil\$3 or diorgano\$sil\$3 or dialkyl\$sil\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 19:22
L31	2	30 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/27 19:22
L32	4	"2001010871"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 19:52
L33	0	wo-2001010871-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 19:53
L34	1	wo-200110871-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/27 19:53